

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	92082	(robot or robotic or machine) same (error or fault or abnormal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 20:46
S2	11313	S1 and (image same (record\$3 or capture or stor\$3 or camera))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 23:20
S3	1538	S2 and robot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 20:49
S4	843	S3 and display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 20:49
S5	826	S4 and (period or time or interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 20:49
S6	666	S5 and ((start\$3 or begin\$4 or terminat\$3 or end or stop) same (record\$3 or stor\$3 or captur\$3 or camera or imag\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 20:51
S7	517	S6 and camera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 20:51
S8	232	S7 and (display\$3 with ((image or camera or view) and (signal or data or command)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 20:53
S9	142	S8 and (tool or effector or effecter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 21:37

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S10	33	S8 and (watcher or observer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 21:06
S11	23	("4613942" "4675502" "4731860" "4803735" "4985846" "5066902" "5115403" "5255199" "5300868" "5319443" "5327058" "5380978" "5408409" "5440650" "5452370" "5481298" "5572102" "5572103" "5577130" "5579444" "5959425" "5987591").PN. OR ("6414711").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 21:28
S12	461	700/259.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 22:37
S13	384	S12 and (camera or imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 21:47
S14	45	S13 and ((fault or error or abnormal\$3) near (detect\$3 or measur\$5 or analyz\$3 or cause))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 22:25
S15	26	("4221997" "4467436" "4541060" "4547858" "4602345" "4604561" "4617502" "4663726" "4698777" "4833624" "4836742" "4878002" "4887222" "4897586" "4906907").PN. OR ("5055755"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 22:17
S16	26	("4221997" "4467436" "4541060" "4547858" "4602345" "4604561" "4617502" "4663726" "4698777" "4833624" "4836742" "4878002" "4887222" "4897586" "4906907").PN. OR ("5055755"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/04 22:17
S17	57	S12 and ((fault or error or abnormal\$3) near (detect\$3 or measur\$5 or analyz\$3 or cause))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 22:35

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S18	12	S17 not S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 22:25
S19	129	S12 and ((fault or error or abnormal\$3) with (detect\$3 or measur\$5 or analyz\$3 or cause))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 22:37
S20	117	S19 not S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 22:36
S21	1319	700/245.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 22:37
S22	300	S21 and ((fault or error or abnormal\$3) with (detect\$3 or measur\$5 or analyz\$3 or cause))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 22:37
S23	144	S22 and (camera or ((image or visual) near sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 22:38
S24	92082	(robot or robotic or machine) same (error or fault or abnormal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 11:55
S25	9073	S24 and (((image or visual or optic\$2) adj sensor) or camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 23:21
S26	999	S25 and (watcher or observer or viewer or witness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 11:56
S27	176	S26 and robot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 23:21

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S28	129	S27 and display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/04 23:21
S29	111	S28 and (velocity or speed or acceleration or torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 11:55
S30	8998	((robot or robotic or machine) same (error or fault or abnormal\$3)) and (((image or visual or optical) adj sensor) or camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 11:56
S31	996	S30 and (watcher or observer or viewer or witness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 16:53
S32	810	S31 and display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 16:53
S33	638	S32 and (velocity or speed or acceleration or torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 16:54
S34	110	S33 and robot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 11:57
S35	140	S30 and ((watcher or observer or viewer or witness) with (robot or robotic or machine))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 14:41
S36	74	S34 not S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 13:13
S37	193	382/153.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 14:35

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S38	65	S37 and ((record\$3or stor\$3 or sav\$3 or display) near (camera or image or optical or visual))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 13:39
S39	31	S38 and (fault or error or abnormal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 13:39
S40	34	S38 not S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 13:28
S41	12	("4821206" "4825394" "4887223" "5109425" "5495410" "5579444" "5737217" "5748854" "5751610" "5769531" "5793900").PN. OR ("6763283").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 13:32
S42	547	382/149.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 14:06
S43	327	S42 and (fault or error or abnormal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 14:25
S44	158	S43 and ((record\$3or stor\$3 or sav\$3 or display) near (camera or image or optical or visual))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 14:25
S45	169	348/86.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 14:19
S46	173	348/95.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 14:25

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S47	1067	345/629.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 14:25
S48	333	S47 and (fault or error or abnormal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 14:35
S49	197	S48 and ((record\$3or stor\$3 or sav\$3 or display) near (camera or image or optical or visual))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 14:35
S50	95	S49 and (robot or robotic or machine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 14:35
S51	555	382/151.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 14:35
S52	352	S51 and (fault or error or abnormal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 16:55
S53	203	S52 and (robot or robotic or machine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 14:35
S54	70	S53 and ((record\$3or stor\$3 or sav\$3 or display) near (camera or image or optical or visual))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 16:53
S57	12	S53 and (watcher or observer or viewer or witness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 16:33
S58	3	("6611206").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/05 16:38

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S59	18	("4524243" "5544649" "5617855" "5802494" "5905436" "6002994" "6049281" "6174283" "6198394" "6270456" "6416480" "6475143" "6524239").PN. OR ("6611206").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 16:33
S60	544	73/510.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 16:38
S61	11	S60 and (robot or robotic or autonomous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 16:38
S62	1943	S30 and (watcher or observer or viewer or witness or observation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 17:11
S63	1445	S62 and display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 16:53
S64	866	S63 and ((record\$3or stor\$3 or sav\$3 or display) near (camera or image or optical or visual))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 16:53
S65	704	S64 and (velocity or speed or acceleration or torque)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 16:54
S66	233	S65 and (weld\$3 or spray\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 16:54
S67	9	S66 and (fault or error or abnormal\$3).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 17:13

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S68	5638	S30 and (watcher or observer or observation or monitor\$3) and (camera or ((optical or visual or image) adj sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 17:12
S69	643	S68 and (fault or error or abnormal\$3).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 17:13
S70	65	S69 and display.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/05 17:13
S71	1	("2003/0164762").URPN.	USPAT	OR	ON	2006/03/05 17:21
S72	15	("4608525" "4815190" "4835730" "4901221" "5268837" "5475797" "5515599" "5653005" "5768768" "6104397" "6124560" "6321137" "6371717" "6434449" "6462760").PN. OR ("6859683").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 17:35
S73	16	("4727471" "4753569" "4842475" "5079043" "5148591" "5297238" "5400638" "5506682" "5602967" "5608847" "5910719" "6295708" "6324444" "6330492").PN. OR ("6434449").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 17:38
S74	16	("4437151" "4636960" "4727653" "4733969" "4819195" "4882848" "4945501" "5402582" "5412880" "5471406" "5526576" "5724264").PN. OR ("5953687").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/05 18:56
S75	2	("20040138783").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/05 18:56